

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

the specification of which: (check one)

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SCALABLE PROPAGATION-BASED METHODS FOR CALL GRAPH CONSTRUCTION

|             |  | rial to the patentabilit | y of this applicatio<br>I the national or PC | n as defined ir | n 37 CFR 1.56    | Swhich occurred  |
|-------------|--|--------------------------|--|-----------------|------------------|------------------|
|             | States application in  | the manner provided      | by the first paragr                          | aph of 35 US    | C 112, I ackno   | owledge the duty |
|             | y claim the benefit of<br>and, insofar as the su                               |                          |  |                 |                  |                  |
| (Numb       | •  | (Country)                | (Filing Date                                 | •               | •                |                  |
| <del></del> |  |                          |  | <del></del>     | Yes              | No               |
| Prior F     | oreign Application(s):   |                          |  | • *             | Priority C       | laimed           |
| invento     | y claim the benefit of<br>or's certificate listed b<br>or's certificate having | elow and have also i     | dentified below ar                           | ny foreign app  | lication for pa  | atent or         |
|             | ance with 37 CFR 1.5   |                          | mon is material to                           | the paternas    | inty of this ap  | phoduon in       |
| Lackno      | wledge the duty to d   | isclose information w    | hich is material to                          | the natentah    | ility of this an | nlication in     |
|             | y state that I have re   |                          |  |                 | entined speci    | incation,        |
| l barab     | v otato that I have re   | vioused and understa     | and the contents o                           | f the above id  | antified eneci   | fication         |
|             | and was amended  | al No<br>on              | (if applicable                               | e).             |                  |                  |
|             |  | ocket Number             |  |                 |                  |                  |
|             |  |                          |  |                 |                  |                  |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|  |  | g attorneys and/or agents to Office connected therewith.   |  |  |  |
|--|--|--|--|--|--|
| Rea. No. 31,722  | Richard M. Ludwin  | Reg. No. 33,010  |  |  |  |
|  | Robert P. Tassinari  | Reg. No. 36,030  |  |  |  |
| •  | Robert M. Trepp  | Reg. No. 25,933  |  |  |  |
| •  | • •  | Reg. No. 41,500  |  |  |  |
| Reg. No. 26,279  | Daniel P. Morris   | Reg. No. 32,053  |  |  |  |
| Reg. No. 18,753  | Paul J. Otterstedt   | Reg. No. 37,411  |  |  |  |
| Reg. No. 39,966  | Marian Underweiser   | Reg. No. 46,134  |  |  |  |
| Reg. No. 41,473  | Douglas W. Cameron   | Reg. No. 31,596  |  |  |  |
| Reg. No. 29,551  | Gail H. Zarick   | Reg. No. 43,303  |  |  |  |
| FULL NAME OF INVENTOR: Frank TIP  INVENTOR'S SIGNATURE: DATE: 3/22/2001  RESIDENCE: 79 North Moger Avenue, Apt. 1, Mount Kisco, New York 10549  CITIZENSHIP: The Netherlands |  |  |  |  |  |
| POST OFFICE ADDRESS: Same as above   |  |  |  |  |  |
| FULL NAME OF INVENTOR: Jens PALSBERG   |  |  |  |  |  |
| INVENTOR'S SIGNATURE: DATE:  |  |  |  |  |  |
| RESIDENCE: 703 Hayes Street, West Lafayette, Indiana 47907   |  |  |  |  |  |
|  |  |  |  |  |  |
| POST OFFICE ADDRESS: Same as above   |  |  |  |  |  |
|  | Reg. No. 31,722 Reg. No. 35,082 Reg. No. 26,914 Reg. No. 32,588 Reg. No. 26,279 Reg. No. 18,753 Reg. No. 39,966 Reg. No. 41,473 Reg. No. 29,551  Customer Number 233  R: Frank TIP  ger Avenue, Apt. 1, Modands  Same as above  R: Jens PALSBERG | Reg. No. 31,722 Richard M. Ludwin Reg. No. 35,082 Robert P. Tassinari Reg. No. 26,914 Robert M. Trepp Reg. No. 32,588 Louis P. Herzberg Reg. No. 26,279 Daniel P. Morris Reg. No. 18,753 Paul J. Otterstedt Reg. No. 39,966 Marian Underweiser Reg. No. 41,473 Douglas W. Cameron Reg. No. 29,551 Gail H. Zarick  Customer Number 23334, and direct all telephone of the state of |  |  |  |



#### EXPRESS MAIL LABEL NO. EL746147077US

PATENT

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SCALABLE PROPAGATION-BASED METHODS FOR CALL GRAPH CONSTRUCTION

| the spe          | cification of which: (check or   | ne)  |  |   |                               |
|------------------|--|--|--|---|-------------------------------|
| <u>xxx</u>       | is attached hereto.  |  |  |   |                               |
|                  | was filed on<br>under Attorney's Docket N<br>as Application Serial No<br>and was amended on  | (  | if applicable).  |   | ation.                        |
| -icludi          | by state that I have reviewed  | and understand the   | e contents of the abore eferred to above.                              |   |                               |
| l ackn           | owledge the duty to disclose   | information which is   | s material to the pate   |   |                               |
| I here<br>invent | by claim the benefit of foreig<br>tor's certificate listed below a<br>tor's certificate having a filin   | in priority under 35 t<br>and have also identif<br>g date before that of | JSC 119 of any forei<br>fied below any foreig<br>the application the p | gn application(s) for<br>n application for pate<br>priority of which is cla | patent or<br>ent or<br>eimed: |
|                  | Foreign Application(s):  |  |  | Priority Cla  | aimed                         |
| Prior            | 1 of eight Appliances (1)  |  |  | Yes   | No                            |
| (Num             | nber) (Cour  | itry)  | (Filing Date)  |   |                               |
| l here<br>belov  | eby claim the benefit of Unite<br>w and, insofar as the subject<br>ed States application in the n<br>sclose information material to<br>wen the filing date of the prio | nanner provided by ti  | he first paragraph of  | 35 USC 112, I ackno<br>5nod in 37 CFR 1 56                                  | which occurred                |
| 60/2             | 33,591<br>Dication Serial #)   | September 18, 2<br>(Filing Date)   |  | Pending<br>(Status)   |                               |
| ( <del>/</del> \ | Medae, earrer  | made berein of   | my own knowledge a   | are true and that all s   | tatements made                |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Reg. No. 33,010 Richard M. Ludwin Reg. No. 31,722 Reg. No. 36,030 Manny W. Schecter Robert P. Tassinari Reg. No. 25,933 Reg. No. 35,082 Lauren C. Bruzzone Robert M. Trepp Reg. No. 26,914 Reg. No. 41,500 Christopher A. Hughes Louis P. Herzberg Reg. No. 32,588 Reg. No. 32,053 Edward A. Pennington Daniel P. Morris Reg. No. 26,279 Reg. No. 37,411 Paul J. Otterstedt John E. Hoel Reg. No. 18,753 Reg. No. 46,134 Joseph C. Redmond, Jr. Marian Underweiser Reg. No. 39,966 Reg. No. 31,596 Marc A. Ehrlich Douglas W. Cameron Reg. No. 41,473 Reg. No. 43,303 Derek S. Jennings Gail H. Zarick Reg. No. 29,551 Stephen C. Kaufman Direct all correspondence to Customer Number 23334, and direct all telephone calls to Jon A. Gibbons (561) 989-9811.

| 989-9811.  |                    |
|--|--------------------|
| FULL NAME OF INVENTOR: Frank TIP   |                    |
| INVENTOR'S SIGNATURE:  | DATE:              |
| RESIDENCE: 79 North Moger Avenue, Apt. 1, Mount Kisco, New York 10   | 0549               |
| CITIZENSHIP: The Netherlands   |                    |
| POST OFFICE ADDRESS: Same as above   |                    |
| FULL NAME OF INVENTOR: Jens PALSBERG INVENTOR'S SIGNATURE:  RESIDENCE: 703 Hayes Street, West Lafayette, Indiana 47907 | DATE: MAR 28, 2001 |
| CITIZENSHIP: Denmark   |                    |
| POST OFFICE ADDRESS: Same as above   |                    |